

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**(Attorney Docket No. 19229US01)**

PATENT APPLICATION OF:	)	
Francis P. Barry et al.	)	<b><u>Electronically Filed on January 4, 2008</u></b>
	)	
SERIAL NO.: 09/841,413	)	
	)	Confirmation No. 5476
FILED: April 24, 2001	)	
	)	
FOR: Joint Repair Using Mesenchymal Stem Cells	)	
	)	
Art Unit: 3738	)	
	)	
Examiner: Thomas Barrett	)	
	)	

**REVOCATION OF POWER OF ATTORNEY AND**  
**NEW POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed please find:

- \* Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address (PTO/SB/82);
- \* Power of Attorney from Assignee; and
- \* Certificate Under 37 C.F.R. § 3.73(b)

appointing powers of attorney to the practitioners at Customer No. 23,446 in the above-identified application. In accordance with 37 CFR 3.73(b), the Power of Attorney from Assignee includes a statement identifying the assignee, Osiris Therapeutics, Inc. as the owner of the entire right, title, and interest in the above-identified application. The documentary evidence of chain of title to the assignee is recorded in the assignment records at the USPTO at reel/frame 011957/0200.

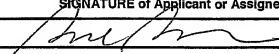
Respectfully submitted,

Date: January 4, 2008

By: William B. Gont/  
William B. Gont  
Reg. No. 57,232  
Attorney for Applicants

MCANDREWS, HELD & MALLOY, LTD.  
500 West Madison Street, 34th Floor  
Chicago, Illinois 60661  
Telephone: (312) 775-8000

<b>REVOCACTION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS</b>	Application Number	09/841,413
	Filing Date	April 24, 2001
	First Named Inventor	Francis P. Barry
	Art Unit	3738
	Examiner Name	Thomas Barrett
	Attorney Docket Number	19229US01

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:			
<input type="checkbox"/> A Power of Attorney is submitted herewith. <b>OR</b> <input checked="" type="checkbox"/> I hereby appoint the practitioners at Customer Number :      23,446			
<input checked="" type="checkbox"/> Please change the correspondence address for the above-identified application to:			
<input checked="" type="checkbox"/> The address associated with Customer Number: <u>23446</u>			
<b>OR</b>			
<input type="checkbox"/> Firm or Individual Name		McAndrews, Held & Malloy, Ltd.	
Address		500 West Madison Street 34 <sup>th</sup> Floor	
City	Chicago	State	Illinois      ZIP      60661
Country		USA	
Telephone	312-775-8000	Email	tgroetken@mcandrews-ip.com
I am the:			
<input type="checkbox"/> Applicant/Inventor. <input checked="" type="checkbox"/> Assignee of record of the entire interest. See 37 CFR 3.71. <i>Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)</i>			
<b>SIGNATURE of Applicant or Assignee of Record</b>			
Signature			
Name	Phillip Jacoby, Jr.		
Date	14-MAR-01	Telephone	443-545-1819
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.			
<input checked="" type="checkbox"/> *Total of 1 forms are submitted.			

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**POWER OF ATTORNEY FROM ASSIGNEE**

Osiris Therapeutics, Inc, a corporation of Delaware, having a principal place of business at 7015 Albert Einstein Drive, Columbia, Maryland 21046, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on May 29, 2001; May 29, 2001 and May 30, 2001 of an invention known as "Joint Repair Using Mesenchymal Stem Cells" (Attorney Docket No. 19229US01), which is disclosed and claimed in a patent application of the same title by the inventors Francis P. Barry, Mary J. Murphy, Robert Deans, David J. Fink and Annemarie Moseley, filed on April 24, 2001 in the U.S. Patent and Trademark Office, having Application Number 09/841,413.

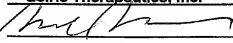
The assignee hereby appoints U.S. attorneys and/or agents at McAndrews, Held & Malloy, Ltd. (Chicago, IL), Customer No. 23,446, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

TROY A. GROETKEN, ESQ.  
MCANDREWS, HELD & MALLOY, LTD.  
34<sup>th</sup> Floor  
500 West Madison St.  
Chicago, Illinois 60661  
U.S.A.

Direct phone calls to 312-775-8000.

FOR: Osiris Therapeutics, Inc.  
SIGNATURE:   
BY: Phillip Jacoby, Jr.  
TITLE: Chief Financial Officer  
DATE: 19-MAY-07

# Certificate Under 37 C.F.R. § 3.73(b)

Docket No.: 19229US01

Applicant/Patent Owner: Francis P. Barry, Mary J. Murphy, Robert Deans, David J. Fink and Annemarie Moseley

Application No./Patent No.: 09/841,413 Filed/Issue Date: April 24, 2001

Entitled: JOINT REPAIR USING MESENCHYMAL STEM CELLS

Osiris Therapeutics, Inc., a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest, or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 011957, Frame 0200, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.  
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Signature Troy A. Groetken

Name: Troy A. Groetken, Esq.

Title: Attorney/Agent of Record

Date: January 3, 2008